

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"271"/\$.ccls and roller\$2 with surface adj roughness\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 14:47
S2	0	"271"/\$.ccls and separat\$4 with roller with surface with roughness\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 14:47
S3	0	"271"/\$.ccls and separat\$4 with roller and surface with roughness\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 14:48
S4	5	"271"/\$.ccls. and separat\$4 with roll\$3 with surface with roughness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 14:51
S5	14	"492"/\$.ccls. and separat\$4 with roll\$3 with surface with roughness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 14:51
S6	37	("20030139270"   "20040058791"   "3732096"   "3885961"   "4434218"   "4702964"   "5051313"   "5166029"   "5244732"   "5270141"   "5338632"   "5464703"   "5466533"   "5474852"   "5500718"   "5609554"   "5753154"   "5804309"   "5960245"   "5998008"   "6017670"   "6127041"   "6146320"   "6168867"   "6175709"   "6447904"   "6491613"   "6523263"   "6692422"   "6908419"   "6918866"   "6942607"   "6953421"   "6954606"   "7008678"   "7014899").PN. OR ("7288058"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/23 14:57
S7	240	"492"/\$.ccls. and "Ra"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/23 14:58

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S8	19	"492"/\$.ccls. and "Ra" with ("0.09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/23 14:59
S9	19	"492"/\$.ccls. and "Ra" with ("0.09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 15:04
S10	3	separat\$4 with (roll\$2 or roller\$2) with "Ra" with ("0.09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 15:08
S11	319	(roll\$2 or roller\$2) with "Ra" with ("0.09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 15:08
S12	10	(roll\$2 or roller\$2) with "Ra" with ("0.09" or "0.1" or "0.10" or "0.11") same separat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 15:10
S13	103	(roll\$2 or roller\$2) with "Ra" with ("0.09" or "0.1" or "0.10" or "0.11") same (sheet\$2 or paper\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 15:18
S14	319	(roll\$2 or roller\$2) with "Ra" with ("0.09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 15:57
S15	2214	(271/121,122).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/12/23 15:57
S16	1601	(271/121).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/12/23 18:26

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S17	1027	(271/122,124).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/12/23 18:26
S18	1175	(271/122,124,125).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/12/23 18:26
S19	16	("4083092"   "4149797"   "4192497"   "4287649"   "4314006"   "4756065"   "4804576"   "5206992"   "5435538").PN. OR ("5725209"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/23 18:34
S20	2	"492"/\$.ccls. and coating with (Ra or surface adj roughness) with "0. 1"\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 19:02
S21	61	(roller or roll) same coating with (Ra or surface adj roughness) with ("0. 09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 19:08
S22	41	(roller or roll) with coating with (Ra or surface adj roughness) with ("0. 09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 19:11
S23	6	(separat\$4) with coating with (Ra or surface adj roughness) with ("0.09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 19:11
S24	821	(492/28,20,32,59).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/12/24 00:02
S25	0	"271"/\$.ccls. and separat\$4 with sponge and ((surface near3 roughness\$2) or R\$1) with ("0.09" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 00:05
S26	5	"271"/\$.ccls. and separat\$4 same sponge same (urethane near3 rubber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 00:07

## EAST Search History

S27	14	"492"/\$.ccls. and sponge same (urethane near3 rubber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 00:11
S28	42	"492"/\$.ccls. and sponge and (urethane near3 rubber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 00:12
S29	16	("4083092"   "4149797"   "4192497"   "4287649"   "4314006"   "4756065"   "4804576"   "5206992"   "5435538").PN. OR ("5725209").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/24 01:00
S30	180	"492"/\$.ccls. and urethane near2 rubber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 01:01
S31	41	"492"/\$.ccls. and urethane near2 rubber and sponge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 01:31
S32	142	"492"/\$.ccls. and urethane adj rubber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 01:32
S33	5	("5607039"   "5744238"   "6042100"   "6059095"   "6939279").PN. OR ("7284649").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/24 01:42
S34	2	(urethane adj rubber) with surface with roughness with ("0.9" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 02:35

## EAST Search History

S35	7	(urethane adj rubber) same surface adj roughness with ("0.9" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 02:37
S36	8	(urethane adj rubber) same R\$1 with ("0.9" or "0.1" or "0.10" or "0.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 15:29
S37	125	urethane adj rubber with ("0.9"\$2 or "0.1"\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 16:00
S38	56	urethane adj rubber with surface adj rough\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 16:18
S39	1	urethane adj rubber with mean adj surface adj rough\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 16:20
S40	17	urethane adj rubber with (Ra or Rsuba)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:23
S41	1118	surface adj roughness with "0"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:30
S42	7875	surface adj roughness with "0.1"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:32

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S43	2	urethane with rubber with surface adj roughness with "0.1"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:35
S44	15	urethane with surface adj roughness with "0.1"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:51
S45	0	urethane with surface adj roughness with "0.11"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:52
S46	0	urethane with surface adj roughness with "0.09"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:52
S47	15	urethane with surface adj roughness with "0.1"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:53
S48	0	urethane with means adj surface adj roughness with "0.1"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:54
S49	0	urethane with mean adj surface adj roughness with "0.1"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:54
S50	15	urethane with surface adj rough\$4 with "0.1"\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 21:54
S51	7	("20020037180" "20040070143" "3120794" "3363816" "3428308" "5152522" "0516620").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/25 17:04

## EAST Search History

S52	121	EPDM and surface adj roughness with ("0.9"\$2 or "0.1"\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/25 17:20
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